

DOE/EIA-0121 (2002/01Q)
Distribution Category
UC-950

Quarterly Coal Report January - March 2002

August 2002

Energy Information Administration

Office of Coal, Nuclear, Electric, and Alternate Fuels
U.S. Department of Energy
Washington, DC 20585

This report is available on the Web at:
http://www.eia.doe.gov/cneaf/coal/quarterly/qcr_sum.html

This report was prepared by the Energy Information Administration, the independent statistical and analytical agency within the U.S. Department of Energy. The information contained herein should be not be construed as advocating or reflecting any policy position of the U.S. Department of Energy or any other organization.

Contacts

This publication was prepared by Paulette Young under the direction of Betsy O'Brien, Director, Coal, Nuclear, and Renewables Fuels Division, Office of Coal, Nuclear, Electric, and Alternate Fuels within the Energy Information

Administration, U.S. Department of Energy. Questions on coal statistics should be directed to the National Energy Information Center (NEIC) at (202) 586-8800, email **INFOCTR@EIA.DOE.GOV**.

Preface

Note: This issue does not include detailed electric utility data, due to the unavailability of the data at the time of publication. Summary tables containing electric utility consumption and stocks data are forecast data from the July 2002 *Short Term Energy Outlook*.

In this issue and in future issues, coal used to produce synthetic coal will not be included in manufacturing plants and other industrial plants data. The synthetic coal consumed by electric power plants is included in total coal consumed by electric utilities and IPPs. In future issues, tables will be presented containing only coal synfuel plant data. Also, this report does not contain 1st Quarter 2002 electric utility consumption, receipts, and stocks. These data will be available on the internet at a later date.

The *Quarterly Coal Report (QCR)* provides comprehensive information about U.S. Coal production, distribution, exports, imports, receipts, prices, consumption, and stocks to a wide audience, including Congress, Federal and State agencies, the coal industry, and the general public. Coke production, consumption, distribution, imports, and exports data are also provided. The data presented in the QCR are collected and published by the Energy Information Administration (EIA) to fulfill data collection and dissemination responsibilities as specified in the Federal Energy Administration Act of 1974 (Public Law 93-275), as amended.

This report presents detailed quarterly data for January through March 2002 and aggregated quarterly historical data for 1996 through the first quarter of 2002.

To provide a complete picture of coal supply and demand in the United States, historical information has been integrated in this report. Additional historical data can also be found in the following EIA publications:

Annual Energy Review 2000 DOE/EIA-0384 (2000);
Monthly Energy Review DOE/EIA-0035; *Coal Data:*

A Reference DOE/EIA-0064 (93) DOE/EIA-0035; and *Coal Industry Annual* DOE/EIA-0584 (2000).

The historical data in this report are collected by the EIA in three quarterly coal surveys (coal consumption at manufacturing plants, coal production, and coal consumption at coke plants), one annual coal production survey, and two monthly surveys of electric utilities. The coal surveys originated in the 1920's, at the Bureau of Mines, U.S. Department of the Interior. In 1977, the responsibility for these surveys was transferred to the EIA under the Department of Energy Organization Act (Public Law 95-91). The two electric utility surveys originated at the Federal Power Commission (FPC)--one in 1936 under the Federal Power Act and one in 1972 under FPC Order Number 453. The EIA continued these surveys, reducing the frequency and quantity of information requested and increasing the automation of the associated data processing and report generation functions. Coal export and import data are obtained from the Bureau of the Census, U.S. Department of Commerce, which compiles monthly data from documents filed with the U.S. Customs Service, as required by law.

All data for 2000 and prior years are final, with the exception of electric utility consumption, and stocks. All data for 2002 are preliminary. Coal production data for 1998 forward are based on the quarterly survey, Form 7000-2, "Quarterly Mine Employment and Coal Production Report," U.S. Department of Labor, Mine Safety and Health Administration. U.S. coal production data for 1997 and previous years are based on the annual survey Form EIA-7A, "Coal Production Report."

Coal, coke and breeze stocks are shown at the Census Division level in order to make maximum amounts of data available without the withholding of data to avoid disclosures of individual operations and State-level data, respectively.

The Office of Coal, Nuclear, Electric, and Alternate Fuels acknowledges the cooperation of the respondents in supplying the information published in this report.

Contents

Production	3
Exports and Imports.....	7
Receipts.....	21
Consumption	27
Stocks.....	33

Tables

Table 1.	U.S. Coal Production, Imports, Consumption, Exports, and Stocks, 1996-2002	1
Table 2.	U.S. Coke Production, Imports, Consumption, Exports, and Stocks, 1996-2002	2
Table 3.	U.S. Coal Production, 1996-2002	4
Table 4.	Coal Production by State	5
Table 5.	Coke and Breeze Production at Coke Plants	6
Table 6.	U.S. Coal Exports and Imports, 1996-2002	8
Table 7.	Average Price of U.S. Coal Exports and Imports, 1996-2002.....	8
Table 8.	Quantity and Average Price of U.S. Coal Imports by Origin, 1996-2002.....	9
Table 9.	U.S. Coal Exports.....	10
Table 10.	Average Price of U.S. Coal Exports.....	11
Table 11.	U.S. Steam Coal Exports.....	12
Table 12.	Average Price of U.S. Steam Coal Exports	13
Table 13.	U.S. Metallurgical Coal Exports	14
Table 14.	Average Price of U.S. Metallurgical Coal Exports	15
Table 15.	Coal Exports by Customs District.....	16
Table 16.	U.S. Coke Exports.....	17
Table 17.	U.S. Coal Imports.....	18
Table 18.	Average Price of U.S. Coal Imports.....	19
Table 19.	Coal Imports by Customs District.....	20
Table 20.	U.S. Coke Imports.....	20
Table 21.	Coal Receipts at Coke Plants by Census Division	22
Table 22.	Average Price of Coal Receipts at Coke Plants by Census Division.....	22
Table 23.	Coal Receipts at Other Industrial Plants by Census Division and State	23
Table 24.	Average Price of Coal Receipts at Other Industrial Plants by Census Division and State	24
Table 25.	U.S. Coal Receipts at Manufacturing Plants by North American Industry Classification System (NAICS) Code	25
Table 26.	Average Price of U.S. Coal Receipts at Manufacturing Plants by North American Industry Classification System (NAICS) Code	25
Table 27.	Coal Receipts by the Residential and Commercial Sector by Census Division and State.....	26
Table 28.	U.S. Coal Consumption by End-Use Sector 1996-2002.....	28
Table 29.	Coal Carbonized at Coke Plants by Census Division.....	29
Table 30.	Coal Consumption at Other Industrial Plants by Census Division and State	30
Table 31.	U.S. Coal Consumption at Manufacturing Plants by North American Industry Classification System (NAICS) Code	31
Table 32.	Coal Consumption by Residential and Commercial Sector by Census Division and State.....	32
Table 33.	U.S. Coal Stocks, 1996-2002	34
Table 34.	Coal Stocks at Coke Plants by Census Division	35
Table 35.	Coal Stocks at Other Industrial Plants by Census Division and State.....	36
Table 36.	U.S. Coal Stocks at Manufacturing Plants by North American Industry Classification System (NAICS) Code	37
Table 37.	Coke and Breeze Stocks at Coke Plants by Census Division.....	37

Table 1. U.S. Coal Production, Imports, Consumption, Exports, and Stocks, 1996-2002
(Thousand Short Tons)

Year and Quarter	Production	Imports	Producer and Distributor Stocks ¹	Consumption ²	Exports	Consumer Stocks ¹	Losses and Unaccounted For ³
1996							
January - March	259,756	1,968	36,851	249,072	20,516	124,752	
April - June	263,397	1,688	37,344	234,977	23,039	134,280	
July - September	272,118	2,423	33,780	265,430	23,504	127,588	
October - December	268,585	2,036	28,648	256,826	23,414	122,979	
Total	1,063,856	8,115		1,006,306	90,473		-7,351
1997							
January - March	274,080	1,331	37,544	252,163	20,011	120,671	
April - June	270,136	1,708	42,529	239,087	20,603	127,588	
July - September	271,650	2,222	39,111	275,147	22,354	109,516	
October - December	274,065	2,226	33,973	263,748	20,576	106,401	
Total	1,089,932	7,487		1,030,144	83,545		-5,017
1998							
January - March	281,627	1,839	40,994	252,083	18,621	114,547	
April - June	274,869	2,193	38,331	249,035	20,749	124,345	
July - September	278,382	2,145	39,803	283,674	19,898	111,839	
October - December	282,657	2,547	36,530	253,499	18,780	128,072	
Total	1,117,535	8,724		1,038,292	78,048		-14,309
1999							
January - March	283,025	2,248	42,682	251,564	12,961	143,732	
April - June	266,420	2,098	41,701	249,930	14,449	152,413	
July - September	275,099	2,387	36,645	284,955	16,075	139,430	
October - December	275,888	2,357	39,475	258,087	14,991	144,048	
Total	1,100,431	9,089		1,044,536	58,476		-12,412
2000							
January - March	274,339	2,815	44,271	265,442	13,598	141,154	
April - June	261,257	2,745	42,179	253,861	14,379	137,246	
July - September	270,577	3,562	37,307	286,861	15,799	120,309	
October - December	267,439	3,391	31,905	274,731	14,713	108,115	
Total	1,073,612	12,513		1,080,894	58,489		-9,756
2001							
January - March	283,599	3,910	39,196	262,294	11,841	112,525	
April - June	278,331	4,124	38,253	251,007	13,500	127,070	
July - September	278,074	6,047	37,043	284,158	11,655	116,998	
October - December	281,323	5,707	33,912	253,011	11,671	136,785	
Total	1,121,328	19,787		1,050,470	48,666		11,303
2002							
January - March	281,126	4,000	44,485 ^E	255,262	9,253	148,855	
Total	281,126	4,000		255,262	9,253		-2,032

¹ Reported as of the last day of the quarter.

² Includes coal consumed by independent power producers and cogeneration plants not included in the other industrial, coke, and commercial sectors.

³ Losses and Unaccounted For is calculated as production plus imports minus the change in producer and distributor stocks minus consumption minus exports minus the change in consumer stocks.

^E Estimated

Note: • Total may not equal sum of components because of independent rounding. Beginning with 1999, the first three quarters of Producer and Distributor Stocks data are estimated.

Sources: • Production: Energy Information Administration (EIA), Form EIA-6A, Schedule Q, "Quarterly Coal Report;" and Form EIA-7A, "Coal Production Report"; Mine Safety and Health Administration, U.S. Department of Labor, Form 7000-2, "Quarterly Mine Employment and Coal Production Report;" and State mining agency coal production reports; • Imports: Bureau of the Census, U.S. Department of Commerce, "Monthly Report IM 145" • Producer and Distributor Stocks: EIA, Form EIA-6A, "Coal Distribution Report;" and "Short Term Energy Outlook" estimates; • Exports: Bureau of the Census, U.S. Department of Commerce, "Monthly Report EM 545" • Consumption and Consumer Stocks: EIA, Form EIA-759, "Monthly Power Plant Report;" Form EIA-906, "Power Plant Report;" Form EIA-3, "Quarterly Coal Consumption Report - Manufacturing Plants;" Form EIA-5, "Coke Plant Report - Quarterly;" Form EIA-867, "Annual Nonutility Power Producer Report;" Form EIA 860B, "Annual Electric Generator Report Nonutility;" Form EIA-7A, "Coal Production Report;" and Form EIA-6A, "Coal Distribution Report."

Table 2. U.S. Coke Production, Imports, Consumption, Exports, and Stocks, 1996-2002
(Thousand Short Tons)

Year and Quarter	Production	Imports	Producer and Distributor Stocks ¹	Consumption ²	Exports
1996					
January - March	5,746	808	1,144	6,473	238
April - June	5,786	737	1,173	5,967	527
July - September	5,869	397	1,158	5,900	381
October - December	5,675	600	1,323	5,634	477
Total.....	23,075	2,542		23,974	1,622
1997					
January - March	5,551	576	1,348	5,919	184
April - June	5,488	786	1,522	5,720	379
July - September	5,598	921	1,634	6,029	379
October - December	5,478	855	1,294	6,349	324
Total.....	22,116	3,139		24,017	1,266
1998					
January - March	4,812	766	952	5,723	197
April - June	5,144	1,045	886	5,904	351
July - September	5,094	1,213	842	6,058	293
October - December	4,991	810	933	5,423	289
Total.....	20,041	3,834		23,108	1,129
1999					
January - March	4,790	781	1,020	5,289	195
April - June	4,974	790	990	5,569	225
July - September	5,018	692	939	5,504	257
October - December	5,234	961	852	6,061	221
Total.....	20,016	3,224		22,423	898
2000					
January - March	5,146	906	817	5,876	211
April - June	5,403	1,015	905	6,046	284
July - September	5,275	1,073	959	6,044	252
October - December	4,983	787	1,054	5,276	399
Total.....	20,808	3,781		23,242	1,146
2001					
January - March	4,928	515	1,059	5,243	194
April - June	5,037	719	983	5,589	242
July - September	4,889	534	916	5,162	329
October - December	4,096	572	981	4,298	304
Total.....	18,949	2,340		20,293	1,069
2002					
January - March	3,845	509	918	4,314	104
Total.....	3,845	509		4,314	104

¹ Reported as of the last day of the quarter.

² Consumption is equal to production plus imports plus/minus the change in producer and distributor stocks minus exports.

Note: • Total may not equal sum of components because of independent rounding.

Sources: • Production, Consumption, and Producer and Distributor Stocks: Energy Information Administration, Form EIA-5, "Coke Plant Report - Quarterly" • Imports: Bureau of the Census, U.S. Department of Commerce, "Monthly Report IM 145" and • Exports: Bureau of the Census, U.S. Department of Commerce, "Monthly Report EM 545."

Production

Table 3. U.S. Coal Production, 1996-2002
(Thousand Short Tons)

Year	January - March	April - June	July - September	October - December	Year to Date
1996.....	259,756	263,397	272,118	268,585	1,063,856
1997.....	274,080	270,136	271,650	274,065	1,089,932
1998.....	281,627	274,869	278,382	282,657	1,117,535
1999.....	283,025	266,420	275,099	275,888	1,100,431
2000.....	274,339	261,257	270,577	267,439	1,073,612
2001.....	283,599	278,331	278,074	281,323	1,121,328
2002.....	281,126	-	-	-	281,126

Note: • Total may not equal sum of components because of independent rounding.

Source: • Energy Information Administration (EIA), Form EIA-7A, "Coal Production Report;" Mine Safety and Health Administration, U.S. Department of Labor, Form 7000-2, "Quarterly Mine Employment and Coal Production Report;" and State mining agency coal production reports.

Table 4. Coal Production by State
(Thousand Short Tons)

Coal-Producing Region and State	January - March 2002	October - December 2001	January - March 2001	Year to Date		
				2002	2001	Percent Change
Alabama.....	4,455	4,513	4,782	4,455	4,782	-6.8
Alaska.....	376	412	400	376	400	-6.1
Arizona.....	3,282	3,413	3,748	3,282	3,748	-12.4
Arkansas.....	11	4	4	11	4	184.0
Colorado.....	8,874	8,727	8,002	8,874	8,002	10.9
Illinois.....	8,872	7,661	9,082	8,872	9,082	-2.3
Indiana.....	9,191	9,300	8,931	9,191	8,931	2.9
Kansas.....	49	34	54	49	54	-8.5
Kentucky Total.....	33,083	32,420	34,178	33,083	34,178	-3.2
Eastern.....	26,657	26,757	26,890	26,657	26,890	-0.9
Western.....	6,427	5,664	7,288	6,427	7,288	-11.8
Louisiana.....	835	832	924	835	924	-9.6
Maryland.....	1,247	1,042	1,410	1,247	1,410	-11.6
Mississippi.....	270	131	184	270	184	46.4
Missouri.....	49	40	133	49	133	-62.9
Montana.....	9,739	10,451	9,725	9,739	9,725	0.1
New Mexico.....	7,684	7,172	7,563	7,684	7,563	1.6
North Dakota.....	7,931	8,397	7,855	7,931	7,855	1.0
Ohio.....	5,491	6,382	6,164	5,491	6,164	-10.9
Oklahoma.....	370	381	426	370	426	-13.0
Pennsylvania Total.....	18,410	18,816	20,167	18,410	20,167	-8.7
Anthracite.....	361	1,072	900	361	900	-59.9
Bituminous.....	18,049	17,744	19,267	18,049	19,267	-6.3
Tennessee.....	970	901	761	970	761	27.4
Texas.....	10,528	11,168	10,516	10,528	10,516	0.1
Utah.....	6,598	7,263	7,409	6,598	7,409	-11.0
Virginia.....	7,832	7,932	8,743	7,832	8,743	-10.4
Washington.....	1,221	693	1,389	1,221	1,389	-12.1
West Virginia Total.....	42,000	38,745	41,839	42,000	41,839	0.4
Northern.....	10,047	9,013	10,358	10,047	10,358	-3.0
Southern.....	31,953	29,732	31,480	31,953	31,480	1.5
Wyoming.....	91,757	94,493	89,211	91,757	89,211	2.9
Appalachian Total.....	107,061	105,088	110,756	107,061	110,756	-3.3
Interior Total.....	36,603	35,215	37,542	36,603	37,542	-2.5
Western Total.....	137,463	141,021	135,301	137,463	135,301	1.6
East of the Miss. River.....	131,821	127,843	136,242	131,821	136,242	-3.2
West of the Miss. River.....	149,305	153,481	147,358	149,305	147,358	1.3
U.S. Total.....	281,126	281,323	283,599	281,126	283,599	-0.9

Note: • Total may not equal sum of components because of independent rounding.

Source: • Mine Safety and Health Administration, U.S. Department of Labor, Form 7000-2, "Quarterly Mine Employment and Coal Production Report."

Table 5. Coke and Breeze Production at Coke Plants
(Thousand Short Tons)

Census Division	January - March 2002	October - December 2001	January - March 2001	Year to Date		
				2002	2001	Percent Change
Mid Atlantic Total	W	W	W	W	W	W
East North Central Total	1,978	2,186	2,659	1,978	2,659	-25.6
South Atlantic Total	W	W	W	W	W	W
East South Central Total	439	446	526	439	526	-16.5
Mountain Total	W	W	W	W	W	W
U.S. Total	4,106	4,373	5,222	4,106	5,222	-21.4
Coke Total	3,845	4,096	4,928	3,845	4,928	-22.0
Breeze Total	262	277	295	262	295	-11.3

W = Withheld to avoid disclosure of individual company data.

Note: • Total may not equal sum of components because of independent rounding.

Source: • Energy Information Administration, Form EIA-5, "Coke Plant Report - Quarterly."

Exports and Imports

Table 6. U.S. Coal Exports and Imports, 1996-2002
(Thousand Short Tons)

Year	January - March		April - June		July - September		October - December		Year to Date	
	Exports	Imports	Exports	Imports	Exports	Imports	Exports	Imports	Exports	Imports
1996.....	20,516	1,968	23,039	1,688	23,504	2,423	23,414	2,036	90,473	8,115
1997.....	20,011	1,331	20,603	1,708	22,354	2,222	20,576	2,226	83,544	7,487
1998.....	18,621	1,839	20,749	2,193	19,898	2,145	18,780	2,547	78,048	8,724
1999.....	12,961	2,248	14,449	2,098	16,075	2,387	14,991	2,357	58,476	9,089
2000.....	13,598	2,815	14,379	2,745	15,799	3,562	14,713	3,391	58,489	12,513
2001.....	11,841	3,910	13,500	4,124	11,655	6,047	11,671	5,707	48,666	19,787
2002.....	9,253	4,000	-	-	-	-	-	-	9,253	4,000

Note: • Total may not equal sum of components because of independent rounding.

Source: • Exports: Bureau of the Census, U.S. Department of Commerce, "Monthly Report EM 545;" and Imports: Bureau of the Census, U.S. Department of Commerce, "Monthly Report IM 145."

Table 7. Average Price of U.S. Coal Exports and Imports, 1996-2002
(Dollars per Short Ton)

Year	January - March		April - June		July - September		October - December		Total	
	Exports	Imports	Exports	Imports	Exports	Imports	Exports	Imports	Exports	Imports
1996.....	\$41.77	\$34.26	\$40.78	\$33.07	\$40.53	\$33.56	\$40.08	\$34.15	\$40.76	\$33.78
1997.....	41.72	33.85	40.80	35.26	39.42	33.69	40.40	34.49	40.55	34.32
1998.....	41.66	33.98	38.49	31.43	37.83	32.38	37.73	31.38	38.89	32.18
1999.....	40.55	30.86	36.70	30.06	33.97	30.01	35.54	32.10	36.50	30.77
2000.....	35.82	29.81	34.31	31.16	35.03	29.71	34.48	29.90	34.90	30.10
2001.....	35.47	32.00	35.88	33.84	38.22	34.04	38.50	35.46	36.97	34.00
2002.....	39.57	36.17	-	-	-	-	-	-	-	-

Note: • Exports: Average price is based on the free alongside ship (f.a.s.) value. Imports: Average price is based on the customs import value. Total may not equal sum of components because of independent rounding.

Source: • Exports: Bureau of the Census, U.S. Department of Commerce, "Monthly Report EM 545;" and Imports: Bureau of the Census, U.S. Department of Commerce, "Monthly Report IM 145."

Table 8. Quantity and Average Price of U.S. Coal Imports by Origin, 1996-2002
(Thousand Short Tons and Dollars per Short Ton)

Year and Quarter	Australia	Canada	Columbia	Indonesia	Malaysia	Venezuela	Other Countries	Total
Quantity								
1996.....	165	1,738	3,027	1,535	-	1,641	10	8,115
1997.....	116	1,212	3,117	1,426	-	1,514	103	7,487
1998.....	93	1,166	3,478	1,414	-	2,482	91	8,724
1999.....	161	979	4,553	1,138	-	2,090	167	9,089
2000.....	168	1,923	7,637	718	-	2,039	28	12,513
2001								
January - March.....	33	503	2,391	166	-	626	191	3,910
April - June.....	22	555	2,380	176	-	617	374	4,124
July - September.....	28	696	3,713	252	-	951	407	6,047
October - December.....	233	818	2,692	288	-	1,142	534	5,707
Total.....	316	2,571	11,176	882	-	3,335	1,506	19,787
2002								
January - March.....	137	454	2,136	264	-	766	243	4,000
Total.....	137	454	2,136	264	-	766	243	4,000
Average Price								
1996.....	\$33.41	\$36.52	\$31.90	\$32.45	-	\$30.87	\$33.43	\$32.67
1997.....	33.47	38.11	32.11	32.82	-	33.26	49.12	33.50
1998.....	31.89	35.40	31.21	34.13	-	31.09	36.29	32.19
1999.....	27.26	35.03	29.17	43.15	-	31.99	27.50	31.50
2000.....	28.88	38.10	26.25	43.38	-	30.58	35.99	29.71
2001								
January - March.....	31.22	43.99	27.12	47.77	-	34.08	35.88	31.67
April - June.....	32.39	41.77	29.56	46.55	-	35.30	37.75	33.48
July - September.....	30.93	43.97	30.75	39.88	-	37.66	32.87	33.84
October - December.....	37.63	45.56	29.77	39.32	-	40.51	32.15	35.18
Total.....	36.00	44.01	29.49	42.51	-	37.53	34.22	33.72
2002								
January - March.....	41.33	47.35	31.56	33.64	-	42.01	32.99	35.82
Total.....	41.33	47.35	31.56	33.64	-	42.01	32.99	35.82

Note: • Total may not equal sum of components because of independent rounding. Average price is based on the customs import value. Beginning in 1989, the average prices presented in this table are representative prices for coal imports that fall within the range of \$20 and \$55, inclusively. Therefore, the Total price column in this table will not equal the U.S. Total prices in Table 7. Coal imports include coal to Puerto Rico and the Virgin Islands.

Source: • Bureau of the Census, U.S. Department of Commerce, "Monthly Report IM 145."

Table 9. U.S. Coal Exports
(Short Tons)

Continent and Country of Destination	January - March 2002	October - December 2001	January - March 2001	Year to Date		
				2002	2001	Percent Change
North America Total	2,450,143	5,663,608	2,819,994	2,450,143	2,819,994	-13.1
Bermuda.....	-	-	54,704	-	54,704	-
Canada ²	2,270,612	5,456,072	2,524,768	2,270,612	2,524,768	-10.1
Dominican Republic.....	23,301	-	16,586	23,301	16,586	40.5
Mexico.....	147,964	184,100	223,795	147,964	223,795	-33.9
Other ³	8,266	23,436	141	8,266	141	(¹)
South America Total	758,148	792,174	1,474,057	758,148	1,474,057	-48.6
Argentina.....	40,159	502	94,639	40,159	94,639	-57.6
Brazil.....	709,171	781,852	1,342,597	709,171	1,342,597	-47.2
Other ³	8,818	9,820	36,821	8,818	36,821	-76.1
Europe Total	4,527,681	4,237,984	6,111,493	4,527,681	6,111,493	-25.9
Belgium.....	575,556	728,591	687,811	575,556	687,811	-16.3
Bulgaria.....	-	-	140,680	-	140,680	-
Finland.....	-	-	15,317	-	15,317	-
France.....	380,346	515,240	653,111	380,346	653,111	-41.8
German, Fed. Republic.....	236,519	213	504,002	236,519	504,002	-53.1
Iceland.....	24,435	21,260	24,214	24,435	24,214	0.9
Ireland.....	160,430	-	242,689	160,430	242,689	-33.9
Italy.....	1,301,863	1,516,733	1,317,201	1,301,863	1,317,201	-1.2
Netherlands.....	453,065	326,567	541,731	453,065	541,731	-16.4
Norway.....	12,116	6,217	19,336	12,116	19,336	-37.3
Portugal.....	126,319	127,612	124,144	126,319	124,144	1.8
Spain.....	468,234	354,923	493,291	468,234	493,291	-5.1
Sweden.....	153,104	136,497	142,548	153,104	142,548	7.4
Turkey.....	60,976	58,263	427,629	60,976	427,629	-85.7
United Kingdom.....	574,718	440,495	750,078	574,718	750,078	-23.4
Other ³	-	5,373	27,711	-	27,711	-
Asia Total	1,232,736	909,609	969,681	1,232,736	969,681	27.1
China (Taiwan).....	90	60	79,105	90	79,105	-99.9
Japan.....	1,033,756	773,512	563,849	1,033,756	563,849	83.3
Korea, Republic of.....	67,088	133,900	324,631	67,088	324,631	-79.3
Other ³	131,802	2,137	2,096	131,802	2,096	(¹)
Oceania & Australia Total	175	148	62	175	62	182.3
Other ³	175	148	62	175	62	182.3
Africa Total	283,701	67,003	465,901	283,701	465,901	-39.1
Algeria.....	129,305	-	121,105	129,305	121,105	6.8
Egypt.....	148,683	-	269,379	148,683	269,379	-44.8
Morocco.....	-	-	70,342	-	70,342	-
Republic of South Africa.....	-	60,266	-	-	-	-
Other ³	5,713	6,737	5,075	5,713	5,075	12.6
Total	9,252,584	11,670,526	11,841,188	9,252,584	11,841,188	-21.9

¹ Changes of 500 percent or more are not shown.

² Based on the U.S. -Canada Free Trade Agreement; as of January 1990, the U.S. Department of Commerce began reporting statistics on U.S. exports to Canada based on information on imports provided monthly by the Canadian government.

³ Includes countries with exports less than or equal to 50,000 short tons in 2001.

Note: • Total may not equal sum of components because of independent rounding.

Source: • Bureau of the Census, U.S. Department of Commerce, "Monthly Report EM 545."

Table 10. Average Price of U.S. Coal Exports
(Dollars per Short Ton)

Continent and Country of Destination	January - March 2002	October - December 2001	January - March 2001	Year to Date		
				2002	2001	Percent Change
North America Total	\$30.45	\$31.55	\$30.20	\$30.45	\$30.20	0.8
Bermuda.....	-	-	42.18	-	42.18	-
Canada ¹	29.92	31.31	28.60	29.92	28.60	4.6
Dominican Republic.....	-	-	47.45	-	47.45	-
Mexico.....	38.03	39.71	43.72	38.03	43.72	-13.0
Other ²	39.93	27.35	-	39.93	-	-
South America Total	46.89	52.65	32.54	46.89	32.54	44.1
Argentina.....	37.04	40.82	26.15	37.04	26.15	41.6
Brazil.....	47.51	52.69	32.65	47.51	32.65	45.5
Other ²	40.14	40.71	44.67	40.14	44.67	-10.1
Europe Total	43.01	43.90	38.31	43.01	38.31	12.3
Belgium.....	42.58	40.45	39.01	42.58	39.01	9.1
Bulgaria.....	-	-	47.17	-	47.17	-
Finland.....	-	-	38.59	-	38.59	-
France.....	50.35	48.88	39.49	50.35	39.49	27.5
German, Fed. Republic.....	32.59	40.59	30.98	32.59	30.98	5.2
Iceland.....	56.41	53.99	53.25	56.41	53.25	5.9
Ireland.....	34.49	-	28.64	34.49	28.64	20.4
Italy.....	47.34	46.37	42.60	47.34	42.60	11.1
Netherlands.....	41.02	43.54	41.10	41.02	41.10	-0.2
Norway.....	34.47	39.91	20.48	34.47	20.48	68.3
Portugal.....	33.16	33.16	33.16	33.16	33.16	0.0
Spain.....	36.99	33.16	38.95	36.99	38.95	-5.0
Sweden.....	50.54	52.65	42.88	50.54	42.88	17.9
Turkey.....	40.54	33.96	34.00	40.54	34.00	19.2
United Kingdom.....	42.17	45.30	35.02	42.17	35.02	20.4
Other ²	-	52.30	40.51	-	40.51	-
Asia Total	35.57	35.19	33.73	35.57	33.73	5.5
China (Taiwan).....	-	-	33.11	-	33.11	-
Japan.....	36.71	36.95	31.91	36.71	31.91	15.1
Korea, Republic of.....	25.00	24.97	36.99	25.00	36.99	-32.4
Other ²	32.04	40.89	42.82	32.04	42.82	-25.2
Africa Total	43.00	47.17	36.41	43.00	36.41	18.1
Algeria.....	53.00	-	44.66	53.00	44.66	18.7
Egypt.....	34.43	-	35.03	34.43	35.03	-1.7
Morocco.....	-	-	27.22	-	27.22	-
Republic of South Africa.....	-	47.88	-	-	-	-
Other ²	39.88	40.82	39.91	39.88	39.91	-0.1
Total ³	39.10	37.92	35.23	39.10	35.23	11.0
U.S. Total ⁴	39.57	38.50	35.47	39.57	35.47	11.6

¹ Based on the U.S. - Canada Free Trade Agreement; as of January 1990, the U.S. Department of Commerce began reporting statistics on U.S. exports to Canada based on information on imports provided monthly by the Canadian government.

² Includes countries with exports less than or equal to 50,000 short tons in 2001.

³ The average prices presented in this table, with the exception of U.S. Total, are considered to be representative prices for coal exports and fall within the range of \$20 to \$60 per short ton, inclusively.

⁴ U.S. Total is the average price of all coal exports.

Note: • Total may not equal sum of components because of independent rounding. Average price is based on the free alongside ship (f.a.s.) value.

Source: • Bureau of the Census, U.S. Department of Commerce, "Monthly Report EM 545."

Table 11. U.S. Steam Coal Exports
(Short Tons)

Continent and Country of Destination	January - March 2002	October - December 2001	January - March 2001	Year to Date		
				2002	2001	Percent Change
North America Total	2,129,522	3,881,416	2,334,631	2,129,522	2,334,631	-8.8
Canada ²	2,094,211	3,838,695	2,310,395	2,094,211	2,310,395	-9.4
Dominican Republic.....	23,301	-	16,586	23,301	16,586	40.5
Mexico.....	3,744	19,285	7,618	3,744	7,618	-50.9
Other ³	8,266	23,436	32	8,266	32	(¹)
South America Total	9,857	14,816	25,582	9,857	25,582	-61.5
Argentina.....	544	502	6,448	544	6,448	-91.6
Brazil.....	495	4,494	13,897	495	13,897	-96.4
Other ³	8,818	9,820	5,237	8,818	5,237	68.4
Europe Total	1,538,877	1,222,122	1,715,495	1,538,877	1,715,495	-10.3
Belgium.....	125,856	126,152	98,853	125,856	98,853	27.3
Finland.....	-	-	3,318	-	3,318	-
France.....	-	-	86,048	-	86,048	-
German, Fed. Republic.....	153,509	213	504,002	153,509	504,002	-69.5
Iceland.....	-	-	439	-	439	-
Ireland.....	160,430	-	242,689	160,430	242,689	-33.9
Italy.....	480,195	554,749	283,045	480,195	283,045	69.7
Netherlands.....	221,621	103,784	49,999	221,621	49,999	343.3
Norway.....	12,116	485	3,320	12,116	3,320	264.9
Portugal.....	126,319	127,612	124,144	126,319	124,144	1.8
Spain.....	135,099	219,834	129,494	135,099	129,494	4.3
Turkey.....	361	257	-	361	-	-
United Kingdom.....	123,371	89,036	189,975	123,371	189,975	-35.1
Other ³	-	-	169	-	169	-
Asia Total	1,232,693	909,499	644,964	1,232,693	644,964	91.1
China (Taiwan).....	90	60	79,105	90	79,105	-99.9
Japan.....	1,033,756	773,512	563,849	1,033,756	563,849	83.3
Korea, Republic of.....	67,088	133,900	-	67,088	-	-
Other ³	131,759	2,027	2,010	131,759	2,010	(¹)
Oceania & Australia Total	175	148	62	175	62	182.3
Other ³	175	148	62	175	62	182.3
Africa Total	11,665	6,737	75,417	11,665	75,417	-84.5
Algeria.....	5,952	-	-	5,952	-	-
Morocco.....	-	-	70,342	-	70,342	-
Other ³	5,713	6,737	5,075	5,713	5,075	12.6
Total	4,922,789	6,034,738	4,796,151	4,922,789	4,796,151	2.6

¹ Changes of 500 percent or more are not shown.

² Based on the U.S. - Canada Free Trade Agreement; as of January 1990, the U.S. Department of Commerce began reporting statistics on U.S. exports to Canada based on information on imports provided monthly by the Canadian government.

³ Includes countries with exports less than or equal to 50,000 short tons in 2001.

Note: • Total may not equal sum of components because of independent rounding. Steam coal includes bituminous, subbituminous, lignite, and anthracite.

Source: • Bureau of the Census, U.S. Department of Commerce, "Monthly Report EM 545."

Table 12. Average Price of U.S. Steam Coal Exports
(Dollars per Short Tons)

Continent and Country of Destination	January - March 2002	October - December 2001	January - March 2001	Year to Date		
				2002	2001	Percent Change
North America Total	\$29.58	\$30.00	\$28.42	\$29.58	\$28.42	4.1
Canada ¹	29.53	30.01	28.23	29.53	28.23	4.6
Dominican Republic.....	-	-	47.45	-	47.45	-
Mexico.....	45.71	53.93	43.68	45.71	43.68	4.6
Other ²	39.93	27.35	-	39.93	-	-
South America Total	40.14	36.75	35.87	40.14	35.87	11.9
Argentina.....	40.45	40.82	34.47	40.45	34.47	17.3
Brazil.....	39.88	34.47	34.74	39.88	34.74	14.8
Other ²	40.14	40.71	40.48	40.14	40.48	-0.9
Europe Total	32.96	32.66	29.65	32.96	29.65	11.2
Belgium.....	29.42	30.95	30.07	29.42	30.07	-2.2
Finland.....	-	-	34.46	-	34.46	-
France.....	-	-	27.62	-	27.62	-
German, Fed. Republic.....	31.20	40.59	30.98	31.20	30.98	0.7
Ireland.....	34.49	-	28.64	34.49	28.64	20.4
Italy.....	38.83	39.29	35.61	38.83	35.61	9.0
Netherlands.....	29.97	24.12	26.52	29.97	26.52	13.0
Norway.....	34.47	39.91	20.48	34.47	20.48	68.3
Portugal.....	33.16	33.16	33.16	33.16	33.16	0.0
Spain.....	21.47	21.48	21.10	21.47	21.10	1.7
Turkey.....	40.70	40.79	-	40.70	-	-
United Kingdom.....	31.51	29.52	23.59	31.51	23.59	33.6
Other ²	-	-	40.61	-	40.61	-
Asia Total	35.57	35.19	32.09	35.57	32.09	10.9
China (Taiwan).....	-	-	33.11	-	33.11	-
Japan.....	36.71	36.95	31.91	36.71	31.91	15.1
Korea, Republic of.....	25.00	24.97	-	25.00	-	-
Other ²	32.04	40.89	42.82	32.04	42.82	-25.2
Africa Total	32.47	40.82	28.07	32.47	28.07	15.7
Algeria.....	25.36	-	-	25.36	-	-
Morocco.....	-	-	27.22	-	27.22	-
Other ²	39.88	40.82	39.91	39.88	39.91	-0.1
Total ³	32.21	31.38	29.39	32.21	29.39	9.6
U.S. Total ⁴	33.20	32.68	29.91	33.20	29.91	11.0

¹ Based on the U.S. - Canada Free Trade Agreement; as of January 1990, the U.S. Department of Commerce began reporting statistics on U.S. exports to Canada based on information on imports provided monthly by the Canadian government.

² Includes countries with exports less than or equal to 50,000 short tons in 2001.

³ The average prices presented in this table, with the exception of U.S. Total, are considered to be representative prices for coal exports and fall within the range of \$20 to \$60 per short ton, inclusively.

⁴ U.S. Total is the average price of all coal exports.

Note: • Total may not equal sum of components because of independent rounding. Average price is based on the free alongside ship (f.a.s.) value. Steam coal includes bituminous, subbituminous, lignite, and anthracite.

Source: • Bureau of the Census, U.S. Department of Commerce, "Monthly Report EM 545."

Table 13. U.S. Metallurgical Coal Exports
(Short Tons)

Continent and Country of Destination	January - March 2002	October - December 2001	January - March 2001	Year to Date		
				2002	2001	Percent Change
North America Total	320,621	1,782,192	485,363	320,621	485,363	-33.9
Bermuda.....	-	-	54,704	-	54,704	-
Canada ¹	176,401	1,617,377	214,373	176,401	214,373	-17.7
Mexico.....	144,220	164,815	216,177	144,220	216,177	-33.3
Other ²	-	-	109	-	109	-
South America Total	748,291	777,358	1,448,475	748,291	1,448,475	-48.3
Argentina.....	39,615	-	88,191	39,615	88,191	-55.1
Brazil.....	708,676	777,358	1,328,700	708,676	1,328,700	-46.7
Other ²	-	-	31,584	-	31,584	-
Europe Total	2,988,804	3,015,862	4,395,998	2,988,804	4,395,998	-32.0
Belgium.....	449,700	602,439	588,958	449,700	588,958	-23.6
Bulgaria.....	-	-	140,680	-	140,680	-
Finland.....	-	-	11,999	-	11,999	-
France.....	380,346	515,240	567,063	380,346	567,063	-32.9
German, Fed. Republic.....	83,010	-	-	83,010	-	-
Iceland.....	24,435	21,260	23,775	24,435	23,775	2.8
Italy.....	821,668	961,984	1,034,156	821,668	1,034,156	-20.5
Netherlands.....	231,444	222,783	491,732	231,444	491,732	-52.9
Norway.....	-	5,732	16,016	-	16,016	-
Spain.....	333,135	135,089	363,797	333,135	363,797	-8.4
Sweden.....	153,104	136,497	142,548	153,104	142,548	7.4
Turkey.....	60,615	58,006	427,629	60,615	427,629	-85.8
United Kingdom.....	451,347	351,459	560,103	451,347	560,103	-19.4
Other ²	-	5,373	27,542	-	27,542	-
Asia Total	43	110	324,717	43	324,717	-100.0
Korea, Republic of.....	-	-	324,631	-	324,631	-
Other ²	43	110	86	43	86	-50.0
Africa Total	272,036	60,266	390,484	272,036	390,484	-30.3
Algeria.....	123,353	-	121,105	123,353	121,105	1.9
Egypt.....	148,683	-	269,379	148,683	269,379	-44.8
Republic of South Africa.....	-	60,266	-	-	-	-
Total	4,329,795	5,635,788	7,045,037	4,329,795	7,045,037	-38.5

¹ Based on the U.S. - Canada Free Trade Agreement; as of January 1990, the U.S. Department of Commerce began reporting statistics on U.S. exports to Canada based on information on imports provided monthly by the Canadian government.

² Includes countries with exports less than or equal to 50,000 short tons in 2001.

Note: • Total may not equal sum of components because of independent rounding.

Source: • Bureau of the Census, U.S. Department of Commerce, "Monthly Report EM 545."

Table 14. Average Price of U.S. Metallurgical Coal Exports
(Dollars per Short Ton)

Continent and Country of Destination	January - March 2002	October - December 2001	January - March 2001	Year to Date		
				2002	2001	Percent Change
North America Total	\$35.96	\$34.77	\$38.59	\$35.96	\$38.59	-6.8
Bermuda.....	-	-	42.18	-	42.18	-
Canada ¹	34.39	34.28	32.50	34.39	32.50	5.8
Mexico.....	37.87	39.58	43.72	37.87	43.72	-13.4
South America Total	46.96	52.79	32.42	46.96	32.42	44.9
Argentina.....	37.00	-	24.84	37.00	24.84	48.9
Brazil.....	47.52	52.79	32.61	47.52	32.61	45.7
Other ²	-	-	45.36	-	45.36	-
Europe Total	48.20	48.42	41.70	48.20	41.70	15.6
Belgium.....	46.26	42.44	40.51	46.26	40.51	14.2
Bulgaria.....	-	-	47.17	-	47.17	-
Finland.....	-	-	39.69	-	39.69	-
France.....	50.35	48.88	41.29	50.35	41.29	22.0
German, Fed. Republic.....	35.15	-	-	35.15	-	-
Iceland.....	56.41	53.99	53.25	56.41	53.25	5.9
Italy.....	52.32	50.46	44.51	52.32	44.51	17.5
Netherlands.....	51.60	51.63	42.58	51.60	42.58	21.2
Spain.....	43.28	52.16	45.29	43.28	45.29	-4.4
Sweden.....	50.54	52.65	42.88	50.54	42.88	17.9
Turkey.....	40.54	33.93	34.00	40.54	34.00	19.2
United Kingdom.....	45.08	49.30	38.87	45.08	38.87	16.0
Other ²	-	52.30	40.51	-	40.51	-
Asia Total	-	-	36.99	-	36.99	-
Korea, Republic of.....	-	-	36.99	-	36.99	-
Africa Total	43.45	47.88	38.02	43.45	38.02	14.3
Algeria.....	54.33	-	44.66	54.33	44.66	21.6
Egypt.....	34.43	-	35.03	34.43	35.03	-1.7
Republic of South Africa.....	-	47.88	-	-	-	-
Total ³	46.78	44.70	39.15	46.78	39.15	19.5
U.S. Total ⁴	46.82	44.74	39.25	46.82	39.25	19.3

¹ Based on the U.S. - Canada Free Trade Agreement; as of January 1990, the U.S. Department of Commerce began reporting statistics on U.S. exports to Canada based on information on imports provided monthly by the Canadian government.

² Includes countries with exports less than or equal to 50,000 short tons in 2001.

³ The average prices presented in this table, with the exception of U.S. Total, are considered to be representative prices for coal exports and fall within the range of \$20 to \$60 per short ton, inclusively.

⁴ U.S. Total is the average price of all coal exports.

Note: • Total may not equal sum of components because of independent rounding. Average price is based on the free alongside ship (f.a.s.) value.

Source: • Bureau of the Census, U.S. Department of Commerce, "Monthly Report EM 545."

Table 15. Coal Exports by Customs District
(Short Tons)

Customs District	January - March 2002	October - December 2001	January - March 2001	Year to Date		
				2002	2001	Percent Change
Eastern Total	4,678,595	4,561,819	8,238,891	4,678,595	8,238,891	-43.2
Baltimore, MD.....	1,221,063	560,680	1,541,065	1,221,063	1,541,065	-20.8
Portland, ME.....	-	-	81,777	-	81,777	-
Buffalo, NY.....	3,198	6,339	1,298,021	3,198	1,298,021	-99.8
New York, NY.....	512	1,116	3,023	512	3,023	-83.1
Ogdensburg, NY.....	8,708	168,288	5,804	8,708	5,804	50.0
Philadelphia, PA.....	218	74,868	10	218	10	(¹)
Norfolk, VA.....	3,444,709	3,750,303	5,309,191	3,444,709	5,309,191	-35.1
St. Albans, VT.....	187	225	-	187	-	-
Southern Total	1,361,927	1,144,522	1,804,183	1,361,927	1,804,183	-24.5
Mobile, AL.....	993,113	663,113	1,234,170	993,113	1,234,170	-19.5
Miami, FL.....	582	150	457	582	457	27.4
Tampa, FL.....	367	417	-	367	-	-
Savannah, GA.....	720	150	42	720	42	(¹)
New Orleans, LA.....	158,793	280,526	327,096	158,793	327,096	-51.5
Wilmington, NC.....	-	-	40	-	40	-
Charleston, SC.....	10	-	484	10	484	-97.9
Houston-Galveston, TX.....	60,627	16,066	19,059	60,627	19,059	218.1
Laredo, TX.....	147,715	184,100	222,835	147,715	222,835	-33.7
Western Total	1,102,587	909,427	712,703	1,102,587	712,703	54.7
Anchorage, AK.....	66,874	133,900	67,140	66,874	67,140	-0.4
Nogales, AZ.....	-	-	756	-	756	-
Los Angeles, CA.....	1,033,729	774,385	643,848	1,033,729	643,848	60.6
San Diego, CA.....	249	-	204	249	204	22.1
San Francisco, CA.....	179	-	-	179	-	-
Great Falls, MT.....	859	696	365	859	365	135.3
Seattle, WA.....	697	446	390	697	390	78.7
Northern Total	2,102,511	5,048,349	1,074,640	2,102,511	1,074,640	95.6
Chicago, IL.....	-	-	23,539	-	23,539	-
Detroit, MI.....	2,380	176,125	138,692	2,380	138,692	-98.3
Duluth, MN.....	97,940	143,058	33,662	97,940	33,662	191.0
Pembina, ND.....	6,302	13,684	18,969	6,302	18,969	-66.8
Cleveland, OH.....	1,995,889	4,715,482	859,682	1,995,889	859,682	132.2
Milwaukee, WI.....	-	-	96	-	96	-
Other Ports	6,962	6,409	10,770	6,962	10,770	-35.4
Total	9,252,582	11,670,526	11,841,187	9,252,582	11,841,187	-21.9

¹ Changes of 500 percent or more are not shown.

Note: • Total may not equal sum of components because of independent rounding.

Source: • Bureau of the Census, U.S. Department of Commerce, "Monthly Report EM 545."

Table 16. U.S. Coke Exports
(Short Tons)

Continent and Country of Destination	January - March 2002	October - December 2001	January - March 2001	Year to Date		
				2002	2001	Percent Change
North America Total	103,515	303,447	150,023	103,515	150,023	-31.0
Canada ¹	59,405	253,840	100,444	59,405	100,444	-40.9
Mexico.....	43,701	49,193	47,876	43,701	47,876	-8.7
Other ²	409	414	1,704	409	1,704	-76.0
Asia Total	147	146	22,950	147	22,950	-99.4
Other ²	147	146	22,950	147	22,950	-99.4
Africa Total	-	-	20,804	-	20,804	-
Other ²	-	-	20,804	-	20,804	-
Total	103,661	303,593	193,777	103,661	193,777	-46.5

¹ Based on the U.S. - Canada Free Trade Agreement; as of January 1990, the U.S. Department of Commerce began reporting statistics on U.S. exports to Canada based on information on imports provided monthly by the Canadian government.

² Includes countries with exports less than or equal to 50,000 short tons in 2001.

Note: • Total may not equal sum of components because of independent rounding.

Source: • Bureau of the Census, U.S. Department of Commerce, "Monthly Report EM 545."

Table 17. U.S. Coal Imports
(Short Tons)

Continent and Country of Origin	January - March 2002	October - December 2001	January - March 2001	Year to Date		
				2002	2001	Percent Change
North America Total	494,636	821,305	559,493	494,636	559,493	-11.6
Aruba.....	-	-	56,684	-	56,684	-
Canada.....	454,454	818,088	502,797	454,454	502,797	-9.6
Dominican Republic.....	123	158	12	123	12	(¹)
Mexico.....	40,058	3,060	-	40,058	-	-
South America Total	2,902,224	3,834,021	3,056,061	2,902,224	3,056,061	-5.0
Brazil.....	-	-	39,605	-	39,605	-
Chile.....	-	8	-	-	-	-
Colombia.....	2,135,799	2,692,252	2,390,640	2,135,799	2,390,640	-10.7
Venezuela.....	766,425	1,141,761	625,816	766,425	625,816	22.5
Europe Total	121,930	313,537	58,999	121,930	58,999	106.7
Italy.....	121	-	-	121	-	-
Poland.....	77,817	235,753	58,988	77,817	58,988	31.9
Russia.....	43,981	77,554	-	43,981	-	-
United Kingdom.....	11	229	11	11	11	-
Asia Total	267,632	355,946	177,996	267,632	177,996	50.4
China (Mainland).....	2,221	67,596	11,847	2,221	11,847	-81.3
India.....	927	549	31	927	31	(¹)
Indonesia.....	264,484	287,801	166,118	264,484	166,118	59.2
Oceania & Australia Total	136,672	232,793	57,200	136,672	57,200	138.9
Australia.....	136,672	232,793	33,022	136,672	33,022	313.9
New Zealand.....	-	-	24,178	-	24,178	-
Africa Total	77,314	149,014	73	77,314	73	(¹)
Republic of South Africa.....	77,314	149,014	-	77,314	-	-
Somalia.....	-	-	73	-	73	-
Total	4,000,408	5,706,616	3,909,822	4,000,408	3,909,822	2.3

¹ Changes of 500 percent or more are not shown.

Note: • Total may not equal sum of components because of independent rounding. Coal imports include coal to Puerto Rico and the Virgin Islands.

Source: • Bureau of the Census, U.S. Department of Commerce, "Monthly Report IM 545."

Table 18. Average Price of U.S. Coal Imports
(Dollars per Short Ton)

Continent and County of Origin	January - March 2002	October - December 2001	January - March 2001	Year to Date		
				2002	2001	Percent Change
North America Total	\$45.69	\$45.50	\$43.27	\$45.69	\$43.27	5.6
Aruba.....	-	-	37.20	-	37.20	-
Canada.....	47.35	45.56	43.99	47.35	43.99	7.6
Mexico.....	28.27	29.67	-	28.27	-	-
South America Total	34.32	32.97	28.59	34.32	28.59	20.1
Brazil.....	-	-	30.20	-	30.20	-
Colombia.....	31.56	29.77	27.12	31.56	27.12	16.4
Venezuela.....	42.01	40.51	34.08	42.01	34.08	23.3
Europe Total	34.93	33.02	35.38	34.93	35.38	-1.3
Italy.....	33.45	-	-	33.45	-	-
Poland.....	33.15	33.66	35.38	33.15	35.38	-6.3
Russia.....	38.10	31.07	-	38.10	-	-
Asia Total	33.64	37.59	47.87	33.64	47.87	-29.7
China (Mainland).....	-	27.17	50.00	-	50.00	-
Indonesia.....	33.64	39.32	47.77	33.64	47.77	-29.6
Oceania & Australia Total	41.33	37.63	34.28	41.33	34.28	20.6
Australia.....	41.33	37.63	31.22	41.33	31.22	32.4
New Zealand.....	-	-	38.47	-	38.47	-
Africa Total	32.36	31.98	-	32.36	-	-
Republic of South Africa.....	32.36	31.98	-	32.36	-	-
Total¹	35.82	35.18	31.67	35.82	31.67	13.1
U.S. Total²	36.17	35.46	32.00	36.17	32.00	13.0

¹ The average prices presented in this table, with the exception of U.S. Total, are considered to be representative prices for coal imports and fall within the range of \$20 to \$55 per short ton, inclusively.

² U.S. Total is the average price of all coal imports.

Note: • Total may not equal sum of components because of independent rounding. Average price is based on the customs import value. Coal imports include coal to Puerto Rico and the Virgin Islands.

Source: • Bureau of the Census, U.S. Department of Commerce, "Monthly Report IM 145."

Table 19. Coal Imports by Customs District
(Short Tons)

Customs District	January - March 2002	October - December 2001	January - March 2001	Year to Date		
				2002	2001	Percent Change
Eastern Total	1,133,940	1,568,085	651,542	1,133,940	651,542	74.0
Boston, MA.....	512,775	672,635	274,860	512,775	274,860	86.6
Baltimore, MD.....	51,205	376,567	-	51,205	-	-
Portland, ME.....	160,966	205,152	161,008	160,966	161,008	0.0
New York, NY.....	256,465	185,446	147,904	256,465	147,904	73.4
Philadelphia, PA.....	152,529	128,285	67,770	152,529	67,770	125.1
Southern Total	2,292,063	3,111,186	2,556,259	2,292,063	2,556,259	-10.3
Mobile, AL.....	1,400,692	1,640,604	1,543,497	1,400,692	1,543,497	-9.3
Miami, FL.....	43,981	8	-	43,981	-	-
Tampa, FL.....	315,769	570,108	409,545	315,769	409,545	-22.9
Savannah, GA.....	35,251	142,467	112,588	35,251	112,588	-68.7
New Orleans, LA.....	266,917	676,866	390,099	266,917	390,099	-31.6
San Juan, PR.....	165,423	63,342	100,500	165,423	100,500	64.6
Laredo, TX.....	12,569	3,060	-	12,569	-	-
Houston-Galveston, TX.....	51,461	14,731	31	51,461	31	(¹)
Western Total	158,087	246,209	281,119	158,087	281,119	-43.8
Honolulu, HI.....	119,940	202,878	199,140	119,940	199,140	-39.8
Great Falls, MT.....	22	-	38,095	22	38,095	-99.9
Portland, OR.....	-	6,161	-	-	-	-
Seattle, WA.....	38,125	37,170	43,884	38,125	43,884	-13.1
Northern Total	416,319	781,136	420,902	416,319	420,902	-1.1
Detroit, MI.....	28,833	297,369	84	28,833	84	(¹)
Duluth, MN.....	6,771	3,734	3,973	6,771	3,973	70.4
Pembina, ND.....	380,714	480,033	416,846	380,714	416,846	-8.7
Total	4,000,408	5,706,616	3,909,822	4,000,408	3,909,822	2.3

¹ Changes of 500 percent or more are not shown.

Note: • Total may not equal sum of components because of independent rounding.

Source: • Bureau of the Census, U.S. Department of Commerce, "Monthly Report IM 145."

Table 20. U.S. Coke Imports
(Short Tons)

Continent and Country of Origin	January - March 2002	October - December 2001	January - March 2001	Year to Date		
				2002	2001	Percent Change
North America Total	3,240	2,897	5,828	3,240	5,828	-44.4
Canada.....	3,240	2,897	5,828	3,240	5,828	-44.4
Europe Total	44	-	-	44	-	-
German, Fed. Republic.....	44	-	-	44	-	-
Asia Total	505,605	568,811	509,248	505,605	509,248	-0.7
China (Mainland).....	269,537	284,986	89,600	269,537	89,600	200.8
Japan.....	236,068	283,825	419,648	236,068	419,648	-43.7
Total	508,888	571,708	515,076	508,888	515,076	-1.2

Note: • Total may not equal sum of components because of independent rounding.

Source: • Bureau of the Census, U.S. Department of Commerce, "Monthly Report IM 145."

Receipts

Table 21. Coal Receipts at Coke Plants by Census Division
(Thousand Short Tons)

Census Division	January - March 2002	October - December 2001	January - March 2001	Year to Date		
				2002	2001	Percent Change
Mid Atlantic	W	W	W	W	W	W
East North Central	2,740	2,865	3,578	2,740	3,578	-23.4
South Atlantic	W	W	W	W	W	W
East South Central	525	680	727	525	727	-27.8
Mountain.....	W	W	W	W	W	W
U.S. Total	5,492	5,819	7,301	5,492	7,301	-24.8

W = Withheld to avoid disclosure of individual company data.
 Note: • Total may not equal sum of components because of independent rounding.
 Source: • Energy Information Administration, Form EIA-5, "Coke Plant Report - Quarterly."

Table 22. Average Price of Coal Receipts at Coke Plants by Census Division
(Dollars per Short Tons)

Census Division	January - March 2002	October - December 2001	January - March 2001	Year to Date		
				2002	2001	Percent Change
Mid Atlantic	W	W	W	W	W	W
East North Central	52.88	49.73	46.73	52.88	46.73	13.2
South Atlantic	W	W	W	W	W	W
East South Central	49.79	50.39	45.38	49.79	45.38	9.7
Mountain.....	W	W	W	W	W	W
U.S. Total	48.89	48.27	45.25	48.89	45.25	8.0

W = Withheld to avoid disclosure of individual company data.
 Note: • Average price is based on the cost, insurance, and freight (c.i.f. value). Total may not equal sum of components because of independent rounding.
 Source: • Energy Information Administration, Form EIA-5, "Coke Plant Report - Quarterly."

Table 23. Coal Receipts at Other Industrial Plants by Census Division and State
(Thousand Short Tons)

Census Division and State	January - March 2002	October - December 2001	January - March 2001	Year to Date		
				2002	2001	Percent Change
New England Total	W	W	W	W	W	W
Maine.....	W	W	W	W	W	W
Massachusetts.....	W	W	W	W	W	W
Mid Atlantic Total	W	W	W	W	W	W
New Jersey.....	W	W	W	W	W	W
New York.....	280	454	304	280	304	-7.9
Pennsylvania.....	816	858	853	816	853	-4.2
East North Central Total	2,919	3,676	3,543	2,919	3,543	-17.6
Illinois.....	749	903	913	749	913	-17.9
Indiana.....	933	1,026	1,181	933	1,181	-21.0
Michigan.....	268	655	378	268	378	-29.1
Ohio.....	608	565	679	608	679	-10.5
Wisconsin.....	361	526	391	361	391	-7.6
West North Central Total	4,487	5,160	4,566	4,487	4,566	-1.7
Iowa.....	497	789	536	497	536	-7.3
Kansas.....	43	43	42	43	42	0.8
Minnesota.....	430	605	436	430	436	-1.3
Missouri.....	251	250	274	251	274	-8.5
Nebraska.....	W	W	W	W	W	W
North Dakota.....	W	W	W	W	W	W
South Dakota.....	W	W	101	W	101	W
South Atlantic Total	W	W	W	W	W	W
Delaware.....	W	W	W	W	W	W
Florida.....	322	326	259	322	259	24.2
Georgia.....	466	491	560	466	560	-16.8
Maryland.....	172	215	198	172	198	-13.3
North Carolina.....	484	366	495	484	495	-2.2
South Carolina.....	496	486	534	496	534	-7.2
Virginia.....	546	557	629	546	629	-13.2
West Virginia.....	383	434	420	383	420	-8.6
East South Central Total	W	W	W	W	W	W
Alabama.....	493	556	535	493	535	-7.8
Kentucky.....	305	299	300	305	300	1.8
Mississippi.....	W	W	W	W	W	W
Tennessee.....	908	851	951	908	951	-4.5
West South Central Total	W	W	W	W	W	W
Arkansas.....	101	121	106	101	106	-5.2
Louisiana.....	W	W	W	W	W	W
Oklahoma.....	189	204	W	189	W	8.0
Texas.....	976	1,136	1,226	976	1,226	-20.4
Mountain Total	1,124	1,108	1,398	1,124	1,398	-19.6
Arizona.....	188	160	197	188	197	-4.8
Colorado.....	W	W	W	W	W	W
Idaho.....	127	81	237	127	237	-46.4
Montana.....	W	W	W	W	W	W
Nevada.....	W	W	W	W	W	W
New Mexico.....	W	W	W	W	W	W
Utah.....	236	256	253	236	253	-6.5
Wyoming.....	392	401	491	392	491	-20.1
Pacific Total	W	W	W	W	W	W
Alaska.....	W	W	W	W	W	W
California.....	427	541	481	427	481	-11.2
Hawaii.....	W	W	W	W	W	W
Washington.....	W	W	W	W	W	W
U.S. Total	16,029	18,011	17,753	16,029	17,753	-9.7

W = Withheld to avoid disclosure of individual company data.

Note: • Total may not equal sum of components because of independent rounding.

Source: • Energy Information Administration, Form EIA-3, "Quarterly Coal Consumption-Manufacturing Plants;" Form EIA-860, "Annual Electric Generator Report;" Form EIA-6A, "Coal Distribution Report;" and Form EIA-7A, "Coal Production Report."

Table 24. Average Price of Coal Receipts at Other Industrial Plants by Census Division and State
(Dollars per Short Ton)

Census Division and State	January - March 2002	October - December 2001	January - March 2001	Year to Date		
				2002	2001	Percent Change
New England Total	W	W	W	W	W	W
Maine.....	W	W	W	W	W	W
Massachusetts.....	W	W	W	W	W	W
Mid Atlantic Total	W	W	W	W	W	W
New Jersey.....	W	W	W	W	W	W
New York.....	47.71	41.68	40.61	47.71	40.61	17.5
Pennsylvania.....	39.24	39.50	36.86	39.24	36.86	6.4
East North Central Total	37.46	36.67	34.11	37.46	34.11	9.8
Illinois.....	30.31	31.06	29.32	30.31	29.32	3.4
Indiana.....	33.97	32.59	31.61	33.97	31.61	7.5
Michigan.....	53.59	42.15	42.87	53.59	42.87	25.0
Ohio.....	40.90	40.30	36.94	40.90	36.94	10.7
Wisconsin.....	45.57	44.00	40.46	45.57	40.46	12.6
West North Central Total	15.83	16.69	15.66	15.83	15.66	1.1
Iowa.....	28.71	30.59	26.97	28.71	26.97	6.5
Kansas.....	36.88	35.92	35.16	36.88	35.16	4.9
Minnesota.....	38.34	30.47	36.26	38.34	36.26	5.7
Missouri.....	35.84	35.73	33.27	35.84	33.27	7.7
Nebraska.....	W	W	W	W	W	W
North Dakota.....	W	W	W	W	W	W
South Dakota.....	W	W	19.05	W	19.05	W
South Atlantic Total	W	W	W	W	W	W
Delaware.....	W	W	W	W	W	W
Florida.....	44.39	46.48	45.29	44.39	45.29	-2.0
Georgia.....	49.26	49.40	46.12	49.26	46.12	6.8
Maryland.....	34.32	39.73	32.25	34.32	32.25	6.4
North Carolina.....	50.74	46.93	42.59	50.74	42.59	19.1
South Carolina.....	52.51	53.10	45.58	52.51	45.58	15.2
Virginia.....	50.59	49.87	44.61	50.59	44.61	13.4
West Virginia.....	41.06	37.81	34.51	41.06	34.51	19.0
East South Central Total	W	W	W	W	W	W
Alabama.....	40.79	39.71	38.97	40.79	38.97	4.7
Kentucky.....	50.25	47.82	42.98	50.25	42.98	16.9
Mississippi.....	W	W	W	W	W	W
Tennessee.....	41.70	43.52	35.09	41.70	35.09	18.8
West South Central Total	W	W	W	W	W	W
Arkansas.....	46.69	45.67	42.95	46.69	42.95	8.7
Louisiana.....	W	W	W	W	W	W
Oklahoma.....	28.15	27.42	W	28.15	W	W
Texas.....	23.69	22.01	24.01	23.69	24.01	-1.3
Mountain Total	29.81	29.42	30.08	29.81	30.08	-0.9
Arizona.....	42.26	42.29	41.74	42.26	41.74	1.2
Colorado.....	W	W	W	W	W	W
Idaho.....	34.26	36.47	34.57	34.26	34.57	-0.9
Montana.....	W	W	W	W	W	W
Nevada.....	W	W	W	W	W	W
New Mexico.....	W	W	W	W	W	W
Utah.....	24.15	23.77	26.44	24.15	26.44	-8.7
Wyoming.....	24.94	25.27	25.57	24.94	25.57	-2.4
Pacific Total	W	W	W	W	W	W
California.....	39.56	38.93	38.85	39.56	38.85	1.8
Hawaii.....	W	W	W	W	W	W
Washington.....	W	W	W	W	W	W
U.S. Total	32.94	32.36	30.79	32.94	30.79	7.0

W = Withheld to avoid disclosure of individual company data.

Note: • Total may not equal sum of components because of independent rounding. Price data are for manufacturing plants only.

Source: • Energy Information Administration, Form EIA-3, "Quarterly Coal Consumption-Manufacturing Plants."

Table 25. U.S. Coal Receipts at Manufacturing Plants by North American Industry Classification System (NAICS) Code
(Thousand Short Tons)

NAICS Code	January - March 2002	October - December 2001	January - March 2001	Year to Date		
				2002	2001	Percent Change
311 Food Manufacturing.....	1,812	2,118	2,036	1,812	2,036	-11.0
312 Beverage and Tobacco Product Mfg.....	125	112	148	125	148	-15.9
313 Textile Mills.....	147	160	182	147	182	-19.5
315 Apparel Manufacturing.....	W	W	W	W	W	W
321 Wood Product Manufacturing.....	W	W	W	W	W	W
322 Paper Manufacturing.....	2,845	2,920	3,103	2,845	3,103	-8.3
324 Petroleum and Coal Products ¹	W	W	W	W	W	W
325 Chemical Mfg.....	2,564	2,591	3,009	2,564	3,009	-14.8
326 Plastics and Rubber Products Mfg.....	W	W	W	W	W	W
327 Nonmetallic Mineral Products Mfg.....	2,735	3,791	3,049	2,735	3,049	-10.3
331 Primary Metal Manufacturing ²	1,363	1,744	1,659	1,363	1,659	-17.8
332 Fabricated Metal Product Mfg.....	31	43	33	31	33	-5.2
333 Machinery Manufacturing.....	20	39	53	20	53	-63.0
334 Computer and Electronic Support Product	W	W	W	W	W	W
335 Elec. Equip., Appl., Component Mfg.....	W	10	19	W	19	W
336 Transportation Equipment Mfg.....	177	134	219	177	219	-19.3
337 Furniture and Related Product Mfg.....	11	12	11	11	11	-1.1
339 Miscellaneous Manufacturing.....	W	W	W	W	W	W
U.S. Total.....	15,163	17,145	16,887	15,163	16,887	-10.2

¹ Includes coal gasification projects.

² Excludes coke plants.

W = Withheld to avoid disclosure of individual company data.

Note: • Total may not equal sum of components because of independent rounding.

Source: • Energy Information Administration, Form EIA-3, "Quarterly Coal Consumption-Manufacturing Plants."

Table 26. Average Price of U.S. Coal Receipts at Manufacturing Plants by North American Industry Classification System (NAICS) Code
(Dollars per Short Ton)

NAICS Code	January - March 2002	October - December 2001	January - March 2001	Percent Difference January - March: 2002 versus 2001
311 Food Manufacturing.....	\$32.67	\$33.24	\$30.20	8.2
312 Beverage and Tobacco Product Mfg.....	55.36	45.21	44.98	23.1
313 Textile Mills.....	56.91	55.06	47.63	19.5
315 Apparel Manufacturing.....	W	W	W	W
321 Wood Product Manufacturing.....	W	W	W	W
322 Paper Manufacturing.....	43.30	43.11	40.07	8.0
324 Petroleum and Coal Products ¹	W	W	W	W
325 Chemical Mfg.....	39.26	39.18	34.82	12.7
326 Plastics and Rubber Products Mfg.....	W	W	W	W
327 Nonmetallic Mineral Products Mfg.....	39.16	38.33	36.45	7.4
331 Primary Metal Manufacturing ²	28.73	25.57	27.50	4.5
332 Fabricated Metal Product Mfg.....	64.65	57.97	58.17	11.2
333 Machinery Manufacturing.....	35.53	43.33	37.55	-5.4
334 Computer and Electronic Support Product Mfg.....	W	W	W	W
335 Elec. Equip., Appl., Component Mfg.....	W	63.91	49.63	W
336 Transportation Equipment Mfg.....	51.25	42.99	41.44	23.7
337 Furniture and Related Product Mfg.....	58.01	59.47	52.49	10.5
339 Miscellaneous Manufacturing.....	W	W	W	W
U.S. Total.....	32.94	32.36	30.79	7.0

¹ Includes coal gasification projects.

² Excludes coke plants.

W = Withheld to avoid disclosure of individual company data.

Note: • Total may not equal sum of components because of independent rounding.

Source: • Energy Information Administration, Form EIA-3, "Quarterly Coal Consumption-Manufacturing Plants."

Table 27. Coal Receipts by the Residential and Commercial Sector by Census Division and State
(Thousand Short Tons)

Census Division and State	January - March 2002	October - December 2001	January - March 2001	Year to Date		
				2002	2001	Percent Change
New England	W	W	W	W	W	W
Connecticut	W	W	W	W	W	W
Maine	W	W	W	W	W	W
Massachusetts	W	W	W	W	W	W
New Hampshire	W	W	W	W	W	W
Rhode Island	W	W	W	W	W	W
Vermont	W	W	W	W	W	W
Mid Atlantic	W	W	W	W	W	W
New Jersey	W	W	W	W	W	W
New York	30	30	30	30	30	-
Pennsylvania	222	222	222	222	222	-
East North Central	269	269	269	269	269	-
Illinois	69	69	69	69	69	-
Indiana	83	83	83	83	83	-
Michigan	4	4	4	4	4	-
Ohio	65	65	65	65	65	-
Wisconsin	49	49	49	49	49	-
West North Central	177	177	177	177	177	-
Iowa	78	78	78	78	78	-
Kansas	W	3	W	W	W	W
Minnesota	2	2	2	2	2	-
Missouri	53	53	53	53	53	-
Nebraska	W	W	W	W	W	W
North Dakota	W	W	W	W	W	W
South Dakota	*	*	*	*	*	-
South Atlantic	W	W	W	W	W	W
Delaware	W	W	W	W	W	W
District of Columbia	W	W	W	W	W	W
Florida	3	3	3	3	3	-
Georgia	3	3	3	3	3	-
Maryland	25	25	25	25	25	-
North Carolina	34	34	34	34	34	-
Virginia	25	25	25	25	25	-
West Virginia	65	65	65	65	65	-
East South Central	W	W	W	W	W	W
Alabama	16	16	16	16	16	-
Kentucky	57	57	57	57	57	-
Mississippi	W	W	W	W	W	W
Tennessee	34	34	34	34	34	-
West South Central	W	W	W	W	W	W
Louisiana	W	W	W	W	W	W
Oklahoma	W	-	W	W	W	W
Texas	4	4	4	4	4	-
Mountain	91	91	91	91	91	-
Arizona	*	*	*	*	*	-
Colorado	W	W	W	W	W	W
Idaho	6	6	6	6	6	-
Montana	W	W	W	W	W	W
Nevada	W	W	W	W	W	W
New Mexico	W	W	W	W	W	W
Utah	18	18	18	18	18	-
Wyoming	41	41	41	41	41	-
Pacific	W	W	W	W	W	W
Alaska	W	W	W	W	W	W
California	7	7	7	7	7	-
Hawaii	W	W	W	W	W	W
Oregon	W	W	W	W	W	W
Washington	W	W	W	W	W	W
U.S. Total	1,238	1,238	1,238	1,238	1,238	-

* Rounded to zero.

W = Withheld to avoid disclosure of individual company data.

Note: • Total may not equal sum of components because of independent rounding.

Source: • Energy Information Administration, Form EIA-6A, "Coal Distribution Report."

Consumption

Table 28. U.S. Coal Consumption by End-Use Sector 1996-2002
(Thousand Short Tons)

Year and Quarter	Electric Utilities	Coke Plants	Other Industrial	Residential and Commercial	Other Power Producers ¹	Total
1996						
January - March	214,987	7,958	18,799	1,802	5,526	249,072
April - June	203,210	7,965	17,075	1,201	5,526	234,977
July - September	233,609	8,016	17,018	1,201	5,586	265,430
October - December	222,875	7,767	18,797	1,802	5,586	256,826
Total.....	874,681	31,706	71,689	6,006	22,224	1,006,306
1997						
January - March	218,753	7,590	18,554	1,939	5,327	252,163
April - June	207,661	7,410	17,337	1,293	5,386	239,087
July - September	243,691	7,700	17,018	1,293	5,445	275,147
October - December	230,256	7,503	18,605	1,939	5,445	263,748
Total.....	900,361	30,203	71,515	6,463	21,603	1,030,144
1998						
January - March	220,433	6,735	17,722	1,457	5,736	252,083
April - June	218,356	7,239	16,564	971	5,905	249,035
July - September	252,331	7,172	16,060	971	7,140	283,674
October - December	219,746	7,042	17,094	1,457	8,161	253,499
Total.....	910,867	28,189	67,439	4,856	26,941	1,038,292
1999						
January - March	216,486	6,795	16,776	1,464	10,043	251,564
April - June	214,118	7,072	15,790	976	11,974	249,930
July - September	247,337	7,024	15,588	976	14,030	284,955
October - December	216,179	7,216	16,584	1,464	16,644	258,087
Total.....	894,120	28,108	64,738	4,879	52,691	1,044,536
2000						
January - March	214,457	7,322	16,869	1,238	25,556	265,442
April - June	202,552	7,445	15,428	825	27,610	253,861
July - September	227,797	7,295	15,813	825	35,130	286,861
October - December	214,529	6,877	17,098	1,238	34,989	274,731
Total.....	859,335	28,939	65,208	4,127	123,285	1,080,894
2001						
January - March	200,752	6,786	16,848	1,238	36,669 ^E	262,294
April - June	193,248	6,924	15,265	825	34,744 ^E	251,007
July - September	220,452	6,600	15,524	825	40,756 ^E	284,158
October - December	191,817	5,764	15,724	1,238	38,468 ^E	253,011
Total.....	806,269	26,075	63,361	4,127	150,637^E	1,050,470
2002						
January - March	195,040 ^F	5,471	15,832	1,238	37,681 ^E	255,262
Total.....	195,040^F	5,471	15,832	1,238	37,681^E	255,262

¹ Coal consumed by independent power producers and cogeneration plants not included in the other industrial, coke, and commercial sectors.

^E Estimated

^F Forecasted

Note: • Total may not equal sum of components because of independent rounding. The first three quarters of each year's data for Other Power Producers are estimated.

Sources: • Energy Information Administration (EIA) • Electric Utilities: For 2000 and previous years, Form EIA-759, "Monthly Power Plant Report;" for 2001, Form EIA-906, "Power Plant Report," and for 2002, Short Term Energy Outlooks estimates • Coke Plants: Form EIA-5, "Coke Plant Report - Quarterly" • Other Industrial: Form EIA-3, "Quarterly Coal Consumption Report - Manufacturing Plants;" Form 860B, "Annual Nonutility Power Producer Report;" and Form EIA-7A, "Coal Production Report." • Residential and Commercial: Form EIA-6A, "Coal Distribution Report." and • Other Power Producers: for 1997 and prior years, Form EIA-867, "Annual and Nonutility Power Producer Report," and for 1998 forward, Form EIA-860B, "Annual Electric Generator Report - Nonutility."

Table 29. Coal Carbonized at Coke Plants by Census Division
(Thousand Short Tons)

Census Division	January - March 2002	October - December 2001	January - March 2001	Year to Date		
				2002	2001	Percent Change
Mid Atlantic	W	W	W	W	W	W
East North Central	2,682	2,889	3,361	2,682	3,361	-20.2
South Atlantic	W	W	W	W	W	W
East South Central	555	585	698	555	698	-20.4
Mountain.....	W	W	W	W	W	W
U.S. Total	5,471	5,764	6,786	5,471	6,786	-19.4

W = Withheld to avoid disclosure of individual company data.

Note: • Total may not equal sum of components because of independent rounding.

Source: • Energy Information Administration, Form EIA-5, "Coke Plant Report - Quarterly."

Table 30. Coal Consumption at Other Industrial Plants by Census Division and State
(Thousand Short Tons)

Census Division and State	January - March 2002	October - December 2001	January - March 2001	Year to Date		
				2002	2001	Percent Change
New England Total	W	W	W	W	W	W
Maine.....	W	W	W	W	W	W
Massachusetts.....	W	W	W	W	W	W
Mid Atlantic Total	W	W	W	W	W	W
New Jersey.....	W	W	W	W	W	W
New York.....	373	369	405	373	405	-7.8
Pennsylvania.....	823	832	885	823	885	-7.1
East North Central Total	3,342	3,306	3,641	3,342	3,641	-8.2
Illinois.....	815	848	914	815	914	-10.8
Indiana.....	976	988	1,023	976	1,023	-4.6
Michigan.....	479	508	559	479	559	-14.4
Ohio.....	610	556	675	610	675	-9.6
Wisconsin.....	463	406	470	463	470	-1.6
West North Central Total	3,562	3,472	3,589	3,562	3,589	-0.7
Iowa.....	731	675	725	731	725	0.9
Kansas.....	46	51	44	46	44	4.1
Minnesota.....	555	474	573	555	573	-3.2
Missouri.....	246	254	264	246	264	-7.0
Nebraska.....	W	W	W	W	W	W
North Dakota.....	W	W	W	W	W	W
South Dakota.....	W	W	93	W	93	W
South Atlantic Total	W	W	W	W	W	W
Delaware.....	W	W	W	W	W	W
Florida.....	302	314	229	302	229	31.7
Georgia.....	491	465	541	491	541	-9.3
Maryland.....	178	199	200	178	200	-10.8
North Carolina.....	459	405	492	459	492	-6.7
South Carolina.....	523	474	553	523	553	-5.4
Virginia.....	572	560	638	572	638	-10.4
West Virginia.....	419	399	429	419	429	-2.4
East South Central Total	W	W	W	W	W	W
Alabama.....	531	521	558	531	558	-4.9
Kentucky.....	297	312	302	297	302	-1.8
Mississippi.....	W	W	W	W	W	W
Tennessee.....	882	823	929	882	929	-5.1
West South Central Total	W	W	W	W	W	W
Arkansas.....	99	113	109	99	109	-8.6
Louisiana.....	W	W	W	W	W	W
Oklahoma.....	189	187	W	189	W	W
Texas.....	961	1,078	1,163	961	1,163	-17.4
Mountain Total	1,201	1,226	1,353	1,201	1,353	-11.3
Arizona.....	166	154	184	166	184	-9.7
Colorado.....	W	W	W	W	W	W
Idaho.....	222	206	239	222	239	-7.0
Montana.....	W	W	W	W	W	W
Nevada.....	W	W	W	W	W	W
New Mexico.....	W	W	W	W	W	W
Utah.....	230	270	250	230	250	-8.1
Wyoming.....	410	412	473	410	473	-13.3
Pacific Total	W	W	W	W	W	W
Alaska.....	W	W	W	W	W	W
California.....	474	480	444	474	444	6.6
Hawaii.....	W	W	W	W	W	W
Washington.....	W	W	W	W	W	W
U.S. Total	15,832	15,724	16,848	15,832	16,848	-6.0

W = Withheld to avoid disclosure of individual company data.

Note: • Total may not equal sum of components because of independent rounding.

Source: • Energy Information Administration, Form EIA-3, "Quarterly Coal Consumption Report - Manufacturing Plants;" Form EIA-860, "Annual Electric Generator Report;" Form EIA-6A, "Coal Distribution Report;" and Form EIA-7A, "Coal Production Report."

Table 31. U.S. Coal Consumption at Manufacturing Plants by North American Industry Classification System (NAICS) Code
(Thousand Short Tons)

NAICS Code	January - March 2002	October - December 2001	January - March 2001	Year to Date		
				2002	2001	Percent Change
311 Food Manufacturing.....	2,113	2,134	2,206	2,113	2,206	-4.2
312 Beverage and Tobacco Product Mfg.....	131	119	146	131	146	-10.5
313 Textile Mills.....	173	140	204	173	204	-15.5
315 Apparel Manufacturing	W	W	W	W	W	W
321 Wood Product Manufacturing.....	W	W	W	W	W	W
322 Paper Manufacturing	3,017	2,796	3,220	3,017	3,220	-6.3
324 Petroleum and Coal Products ¹	W	W	W	W	W	W
325 Chemical Mfg.....	2,685	2,493	3,015	2,685	3,015	-10.9
326 Plastics and Rubber Products Mfg.....	W	W	W	W	W	W
327 Nonmetallic Mineral Products Mfg.....	3,046	3,394	3,142	3,046	3,142	-3.1
331 Primary Metal Manufacturing ²	1,513	1,583	1,657	1,513	1,657	-8.7
332 Fabricated Metal Product Mfg	41	26	40	41	40	3.2
333 Machinery Manufacturing	40	35	76	40	76	-48.0
334 Computer and Electronic Support Product	W	W	W	W	W	W
335 Elec. Equip., Appl., Component Mfg.....	W	9	17	W	17	W
336 Transportation Equipment Mfg	179	133	204	179	204	-12.5
337 Furniture and Related Product Mfg.....	13	6	20	13	20	-36.4
339 Miscellaneous Manufacturing.....	W	W	W	W	W	W
U.S. Total	14,966	14,858	15,982	14,966	15,982	-6.4

¹ Includes coal gasification projects.

² Excludes coke plants.

W = Withheld to avoid disclosure of individual company data.

Note: • Total may not equal sum of components because of independent rounding.

Source: • Energy Information Administration, Form EIA-3, "Quarterly Coal Consumption Report - Manufacturing Plants."

Table 32. Coal Consumption by Residential and Commercial Sector by Census Division and State
(Thousand Short Tons)

Census Division and State	January - March 2002	October - December 2001	January - March 2001	Year to Date		
				2002	2001	Percent Change
New England Total	W	W	W	W	W	W
Connecticut.....	W	W	W	W	W	W
Maine.....	W	W	W	W	W	W
Massachusetts.....	W	W	W	W	W	W
New Hampshire.....	W	W	W	W	W	W
Rhode Island.....	W	W	W	W	W	W
Vermont.....	W	W	W	W	W	W
Mid Atlantic Total	W	W	W	W	W	W
New Jersey.....	W	W	W	W	W	W
New York.....	30	30	30	30	30	-
Pennsylvania.....	222	222	222	222	222	-
East North Central Total	269	269	269	269	269	-
Illinois.....	69	69	69	69	69	-
Indiana.....	83	83	83	83	83	-
Michigan.....	4	4	4	4	4	-
Ohio.....	65	65	65	65	65	-
Wisconsin.....	49	49	49	49	49	-
West North Central Total	177	177	177	177	177	-
Iowa.....	78	78	78	78	78	-
Kansas.....	W	3	W	W	W	W
Minnesota.....	2	2	2	2	2	-
Missouri.....	53	53	53	53	53	-
Nebraska.....	W	W	W	W	W	W
North Dakota.....	W	W	W	W	W	W
South Dakota.....	*	*	*	*	*	-
South Atlantic Total	W	W	W	W	W	W
Delaware.....	W	W	W	W	W	W
District of Columbia.....	W	W	W	W	W	W
Florida.....	3	3	3	3	3	-
Georgia.....	3	3	3	3	3	-
Maryland.....	25	25	25	25	25	-
North Carolina.....	34	34	34	34	34	-
Virginia.....	25	25	25	25	25	-
West Virginia.....	65	65	65	65	65	-
East South Central Total	W	W	W	W	W	W
Alabama.....	16	16	16	16	16	-
Kentucky.....	57	57	57	57	57	-
Mississippi.....	W	W	W	W	W	W
Tennessee.....	34	34	34	34	34	-
West South Central Total	W	W	W	W	W	W
Louisiana.....	W	W	W	W	W	W
Oklahoma.....	W	-	W	W	W	W
Texas.....	4	4	4	4	4	-
Mountain Total	91	91	91	91	91	-
Arizona.....	*	*	*	*	*	-
Colorado.....	W	W	W	W	W	W
Idaho.....	6	6	6	6	6	-
Montana.....	W	W	W	W	W	W
Nevada.....	W	W	W	W	W	W
New Mexico.....	W	W	W	W	W	W
Utah.....	18	18	18	18	18	-
Wyoming.....	41	41	41	41	41	-
Pacific Total	W	W	W	W	W	W
Alaska.....	W	W	W	W	W	W
California.....	7	7	7	7	7	-
Oregon.....	W	W	W	W	W	W
Washington.....	W	W	W	W	W	W
U.S. Total	1,238	1,238	1,238	1,238	1,238	-

* Rounded to zero.

W = Withheld to avoid disclosure of individual company data.

Note: • Total may not equal sum of components because of independent rounding.

Source: • Energy Information Administration, Form EIA-6A, "Coal Distribution Report."

Stocks

Table 33. U.S. Coal Stocks, 1996-2002
(Thousand Short Tons)

Last Day of Quarter	Coal Consumers ¹					Coal Producers and Distributors	Total
	Electric Utilities	Coke Plants	Other Industrial ²	Other Power Producers ³	Total		
1996							
March 31	117,738	2,583	4,431	NA	124,752	36,851	161,603
June 30	127,113	2,601	4,565	NA	134,280	37,344	171,623
September 30	119,473	2,814	5,301	NA	127,588	33,780	161,368
December 31	114,623	2,667	5,688	NA	122,979	28,648	151,627
1997							
March 31	113,727	2,372	4,572	NA	120,671	37,544	158,215
June 30	120,787	2,050	4,751	NA	127,588	42,529	170,117
September 30	102,119	2,059	5,338	NA	109,516	39,111	148,627
December 31	98,826	1,978	5,597	NA	106,401	33,973	140,374
1998							
March 31	108,101	1,885	4,561	NA	114,547	40,994	155,541
June 30	117,758	1,995	4,593	NA	124,345	38,331	162,676
September 30	104,552	2,042	5,246	NA	111,839	39,803	151,642
December 31	120,501	2,026	5,545	NA	128,072	36,530	164,602
1999							
March 31	135,332	1,898	4,743	1,760	143,732	42,682	186,414
June 30	141,779	2,075	4,663	3,896	152,413	41,701	194,114
September 30	129,071	1,975	5,107	3,277	139,430	36,645	176,075
December 31	129,041	1,943	5,569	7,496	144,048	39,475	183,523
2000							
March 31	127,130	1,935	4,367	7,722	141,154	44,271	185,425
June 30	119,634	1,839	4,555	11,218	137,246	42,179	179,425
September 30	102,876	1,558	4,677	11,199	120,309	37,307	157,616
December 31	90,115	1,494	4,587	11,919	108,115	31,905	140,020
2001							
March 31	94,644	1,902	4,213	11,765 ^E	112,525	39,196	151,721
June 30	107,452	1,635	4,564	13,419 ^E	127,070	38,253	165,323
September 30	98,915	1,577	4,987	11,518 ^E	116,998	37,043	154,041
December 31	117,150	1,510	5,857	12,267 ^E	136,785	33,912	170,697
2002							
March 31	130,039 ^F	1,488	4,652	12,676 ^E	148,855	44,485 ^E	193,340

¹ Stock data for the Residential and Commercial sector are not included.

² Manufacturing plants only.

³ Independent power producers and cogeneration plants not included in the other industrial, coke, and commercial sectors.

^E Estimated

^F Forecasted.

NA = This estimated value is not available due to insufficient data or inadequate data/model performance.

Note: • Total may not equal sum of components because of independent rounding. Beginning in 1999, the first three quarters of each year's data for Coal Producers and Distributors are estimated.

Sources: • Energy Information Administration (EIA) • Electric Utilities: For 2000 and previous years, Form EIA-759, "Monthly Power Plant Report;" for 2001, Form EIA-906, "Power Plant Report," and for 2002, Short Term Energy Outlooks estimates • Coke Plants: Form EIA-5, "Coke Plant Report - Quarterly" • Other Industrial: Form EIA-3, "Quarterly Coal Consumption Report - Manufacturing Plants" and • Producer and Distributor: Short Term Energy Outlooks estimates and Form EIA-6A, "Coal Distribution Report," and Other Power Producers: and for 1997 and prior years, Form EIA-867, "Annual and Nonutility Power Producer Report," and for 1998 forward, Short Term Energy Outlook estimates and Form EIA-860B, "Annual Electric Generator Report Nonutility."

Table 34. Coal Stocks at Coke Plants by Census Division
(Thousand Short Tons)

Census Division	March 31, 2002	December 31, 2001	March 31, 2001	Percent Difference March 31, 2002 versus 2001
Mid Atlantic	W	W	W	W
East North Central	653	637	925	-29.4
South Atlantic	W	W	W	W
East South Central	236	266	224	5.5
Mountain.....	W	W	W	W
U.S. Total	1,488	1,510	1,902	-21.8

W = Withheld to avoid disclosure of individual company data.

Note: • Total may not equal sum of components because of independent rounding.

Source: • Energy Information Administration, Form EIA-5, "Coke Plant Report - Quarterly."

Table 35. Coal Stocks at Other Industrial Plants by Census Division and State
(Thousand Short Tons)

Census Division and State	March 31, 2002	December 31, 2001	March 31, 2001	Percent Difference March 31, 2002 versus 2001
New England Total	W	W	W	W
Maine.....	W	W	W	W
Massachusetts.....	W	W	W	W
Mid Atlantic Total	W	W	W	W
New Jersey.....	W	W	W	W
New York.....	199	291	116	70.8
Pennsylvania.....	208	214	196	6.3
East North Central Total	1,248	1,693	1,243	-0.4
Illinois.....	230	298	239	-3.7
Indiana.....	244	283	337	-27.7
Michigan.....	479	692	416	15.1
Ohio.....	98	86	93	5.7
Wisconsin.....	196	334	157	24.7
West North Central Total	771	1,221	669	-15.3
Iowa.....	343	580	262	31.3
Kansas.....	24	29	19	28.1
Minnesota.....	184	307	157	16.6
Missouri.....	95	88	87	8.6
Nebraska.....	W	W	W	W
North Dakota.....	W	W	W	W
South Dakota.....	W	W	28	W
South Atlantic Total	W	W	W	W
Delaware.....	W	W	W	W
Florida.....	178	128	148	20.2
Georgia.....	155	178	138	12.7
Maryland.....	33	39	15	115.9
North Carolina.....	121	96	125	-3.8
South Carolina.....	198	223	146	35.2
Virginia.....	111	137	94	17.5
West Virginia.....	68	103	83	-18.4
East South Central Total	W	W	W	W
Alabama.....	146	184	111	32.0
Kentucky.....	67	63	65	2.9
Mississippi.....	W	W	W	W
Tennessee.....	229	224	191	20.5
West South Central Total	W	W	W	W
Arkansas.....	40	38	27	48.5
Louisiana.....	W	W	W	W
Oklahoma.....	99	100	W	W
Texas.....	260	245	236	10.1
Mountain Total	290	366	244	-19.2
Arizona.....	78	56	57	35.1
Colorado.....	W	W	W	W
Idaho.....	69	163	64	6.8
Montana.....	W	W	W	W
Nevada.....	W	W	W	W
New Mexico.....	W	W	W	W
Utah.....	10	2	5	100.2
Wyoming.....	51	69	69	-26.8
Pacific Total	W	W	W	W
California.....	142	185	168	-15.4
Hawaii.....	W	W	W	W
Oregon.....	W	W	W	W
Washington.....	W	W	W	W
U.S. Total	4,652	5,857	4,213	10.4

W = Withheld to avoid disclosure of individual company data.

Note: • Total may not equal sum of components because of independent rounding. Other industrial plants include manufacturing plants only.

Source: • Energy Information Administration, Form EIA-3, "Quarterly Coal Consumption Report - Manufacturing Plants."

Table 36. U.S. Coal Stocks at Manufacturing Plants by North American Industry Classification System (NAICS) Code
(Thousand Short Tons)

NAICS Code	March 31, 2002	December 31, 2001	March 31, 2001	Percent Difference March 31, 2002 versus 2001
311 Food Manufacturing.....	599	902	459	30.4
312 Beverage and Tobacco Product Mfg.....	20	26	21	-8.0
313 Textile Mills.....	63	89	67	-6.1
315 Apparel Manufacturing	W	W	W	W
321 Wood Product Manufacturing.....	W	W	W	W
322 Paper Manufacturing	909	1,119	905	0.4
324 Petroleum and Coal Products ¹	W	W	W	W
325 Chemical Mfg.....	701	801	611	14.7
326 Plastics and Rubber Products Mfg.....	W	W	W	W
327 Nonmetallic Mineral Products Mfg.....	1,735	2,013	1,366	27.0
331 Primary Metal Manufacturing ²	377	525	469	-19.7
332 Fabricated Metal Product Mfg	23	34	25	-9.3
333 Machinery Manufacturing	19	39	22	-14.4
334 Computer and Electronic Support Product Mfg	W	W	W	W
335 Elec. Equip., Appl., Component Mfg	W	8	3	W
336 Transportation Equipment Mfg	62	63	59	4.9
337 Furniture and Related Product Mfg	14	16	18	-22.9
339 Miscellaneous Manufacturing	W	W	W	W
U.S. Total	4,652	5,857	4,213	10.4

¹ Includes coal gasification projects.

² Excludes coke plants.

W = Withheld to avoid disclosure of individual company data.

Note: • Total may not equal sum of components because of independent rounding.

Source: • Energy Information Administration, Form EIA-3, "Quarterly Coal Consumption Report - Manufacturing Plants."

Table 37. Coke and Breeze Stocks at Coke Plants by Census Division
(Thousand Short Tons)

Census Division	March 31, 2002	December 31, 2001	March 31, 2001	Percent Difference March 31, 2002 versus 2001
Mid Atlantic Total.....	W	W	W	W
East North Central Total.....	426	533	589	-27.6
South Atlantic Total.....	W	W	W	W
East South Central Total.....	154	156	201	-23.6
Mountain Total	W	W	W	W
U.S. Total	1,017	1,069	1,171	-13.1
Coke Total	918	981	1,059	-13.4
Breeze Total.....	99	88	112	-11.0

W = Withheld to avoid disclosure of individual company data.

Note: • Total may not equal sum of components because of independent rounding.

Source: • Energy Information Administration, Form EIA-5, "Coke Plant Report - Quarterly."